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PTO/SB/05 (11-00**)** Approved for use through 10/31/2002. OMB 0651-003

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

FUJH 19.422 Attorney Docket No. E. SUGAWARA First Inventor SDH RING NETWORK

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Everess Mail Label No. FV014264475US

APPLICA	TION ELEMENTS	Ace	istant Commissioner for Patents	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility notant analyzation contact.		ADDRESS TO: Box	Patent Application	
See MPEP chapter 600 concerning utility patent application contents.  Washington, DC 20231  The Transmittal Form (e.g., PTO/SB/17)  CD-ROM or CD-R in duplicate, large table or				
(Submit an original and a c	duplicate for fee processing)	Computer Program	(Appendix)	
Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino A (if applicable, all necessar)	cid Sequence Submission	
3. Specification [Total Pages 36]		a. Computer Readab	· ·	
- Descriptive title	of the invention to Related Applications	b. Specification Sequence	Listing on:	
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>		i. 🗌 CD-ROM o	r CD-R (2 copies); or	
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>		ii.		
- Background of t - Brief Summary	he Invention	c/ Statements verifyi	ng identity of above copies	
<ul> <li>Brief Description</li> </ul>	n of the Drawings ( <i>if filed</i> )	/ ACCOMPANYING	APPLICATION PARTS	
<ul> <li>Detailed Descrip</li> <li>Claim(s)</li> </ul>	tion		s (cover sheet & document(s))	
- Abstract of the I	Disclosure	10. 37 CFR 3.73(b) Sta (when there is an a		
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 19]		Document (if applicable)	
5. Oath or Declaration	[ Total Pages 3 ]	12. Information Disclos Statement (IDS)/P		
a. Newly execu	ted (original or copy)	13. Preliminary Amend		
b. Copy from a   (for continuati	prior application (37 CFR 1.63 (d)) ion/divisional with Box 18 completed)	14. Return Receipt Po	stcard (MPEP 503) cally itemized)	
i. <u>DELETI</u> Signed stati	ON OF INVENTOR(S) ement attached deleting inventor(s)	15. Certified Copy of F	Priority Document(s)	
named in th	named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/3		fication under 35 U.S.C. 122	
6. Application Data 9	Sheet. See 37 CFR 1.76	or its equivalent.	and must addorrorm 1 10/0b/00	
. , ,		17. Other:	•••••••	
18. If a CONTINUING APPLIC or in an Application Data Shee	CATION, check appropriate box, and supply to	he requisite information below a	and in a preliminary amendment,	
Continuation	Divisional Continuation-in-part (CIP)	of prior application No		
Prior application information	Examiner	Group Art Unit:		
For CONTINUATION OR DIVISION Box 5b, is considered a part of the continuation of the c	ONAL APPS only: The entire disclosure of the pr	ior application, from which an oa	th or declaration is supplied under	
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
	19. CORRESPONDENC	E ADDRESS		
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Name (Print/Type)	Samson Helfgott / //	Registration No. (Attorney)	/Agent) 23.072	
Signature			Date 2/12/02	

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02/12/02

PTO/SB/17 (10-01)
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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

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Signature

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espond to a collection or information unless it displays a valid Olvib control number.				
Complete if Known				
Application Number		_		
Filing Date				
First Named Inventor	E. SUGAWARA			
Examiner Name		_		
Group Art Unit				
Attorney Docket No.	FUJH 19.422	7		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
Deposit Fo 4000	Large Small			
Account Number 50-1290	Fee Fee Fee Fee Fee Pee Fee Pee Pee Pee			
Deposit Account Rosenman & Colin, LLP.	Code (\$) Code (\$)			
Name Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES	140 110 240 55 Petition to revive - unavoidable			
Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid  Total Claims 16 -20** = X 18.00 40.00	142 1,280 242 640 Utility issue fee (or reissue)			
Independent 1 3** - V 94 00 0 00	143 460 243 230 Design issue fee			
Claims \( \frac{100}{280.00} \) = \( \frac{100}{280.00} \)	144 620 244 310 Plant issue fee			
400.00] -	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt			
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	(37 ČFR § 1.129(a))  149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)			
	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			
SUBMITTED BY Complete (forwheath)				
Name (Print/Type) Samson Helfgott/ // (	Complete (if applicable)  Registration No. 23.072  Telephone (212) 940-8800			

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